

(12) United States Patent Rajan

(54) MODULATION OF A CARRIER RADIO SIGNAL BY A MOBILE TERMINAL IN A WIRELESS TELECOMMUNICATIONS **NETWORK**

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(57)ABSTRACT

A method is provided of transmitting information from a mobile terminal in a wireless telecommunications network. The method involves sending a radio signal from a first base station to a second base station. The mobile terminal modulates the radio signal so as to include the information into the radio signal. The second base station receives the radio signal and decodes the information.

11 Claims, 4 Drawing Sheets

